

Optimize your most valuable resource.

Helix Balance Intelligent Worklist Orchestration was developed to directly address the discordance between actual work effort and the wRVU credit awarded to interpreting radiologists. We have solved that problem.

Helix Balance dramatically improves the current radiologist workflow paradigm using adaptive algorithms that determine the next best study to be read in real-time based on the available workforce, complexity of exam, type of exam and the associated service level commitment.

Helix Balance fairly credits the value of work performed by an individual physician and simultaneously supports the best interests of patients and the practice. It will help you optimize your most valuable resource. Radiologist time.

RADIOLOGIST TIME IS THE MOST IMPORTANT RESOURCE WE HAVE

"The nature of our business has conditioned us to continuously innovate to help physicians be as effective as they can.

Due to the extreme variability in study complexity, study volume, radiologist skillset, and contractual service levels, the function of most efficiently balancing the distribution of work across a radiology group has historically been impossible.

Presenting study content to your radiologists in a way that avoids distraction while allowing them to stay in their 'zone' is critical to productivity."

- Elizabeth Bergey, MD – President and CEO
Quantum Imaging and Therapeutic Associates, Inc.

RADIOLOGIST DESIGNED WORKFLOW INTEGRATION

- Minimize traditional worklist interaction and distractions
- Allows radiologists to focus and stay in their "zone"
- Reduced button-clicks and application juggling

NOVEL PRIORITIZATION AND ASSIGNMENT

- AI-assisted adaptive algorithms continuously adjust distribution priority based on enterprise workload and active workforce
- Exam complexity modifiers are used to precisely distribute cases for optimal enterprise performance
- Optimized for ordering provider preferences and sub-specialty case matching to active provider workforce

CLINICAL QUALITY IMPROVEMENT

- Automate difficult case identification to increase the value of quality audits
- Ensure service level compliance in highly unpredictable healthcare environments
- Automatically detect workforce and skillset deficits

Advancing beyond the wRVU. Adaptive workload management.

“Helix Balance truly balances the enterprise; it balances the cases and the workforce for optimal operations and balances radiologist performance so that novel insights can be gained and fairly acted upon.”

- Elizabeth Bergey, MD – President and CEO
Quantum Imaging and Therapeutic Associates, Inc.

Helix Balance opens the door for practice leaders to implement innovative management and incentivization techniques utilizing new performance metrics that promote fair assessment of productivity, profitability and overall performance at the individual radiologist level and the practice as a whole.

PHYSICIAN MANAGEMENT AND INCENTIVIZATION

- Tools to encourage, quantify and manage important non-interpretive activities
- Algorithms ensure radiologists receive a procedure mix that maintains and is within their skill set
- Eliminate cherry picking behaviors elevating satisfaction and performance across the practice

PREDICTIVE RESOURCE MANAGEMENT

- Real-time measurement of workforce capacity and current workload
- Support for schedule planning and forecasting
- Key data informing necessary workforce interventions when unforeseen circumstances arise – air traffic control

Call us today to learn how we can partner with you to improve productivity and practice management for your organization.



Seamless delivery of study content will create nearly \$1M in productive time annually.